

<sup>aD</sup>	TF-GT--VLL	LSVLASYHGF	NLDVEEPTIF	QEDAGGGFQOS	VWQFGGSRLV	47
CD11 <sup>b</sup>	MA-LR--VLL	LTATLCHGF	NLDTENAMIT	QENARGGFQOS	WQLOGSRVV	47
CD11c	MTRTRAALLL	FTALATLSLGF	NLDTEELTAF	RVDSAGFGDS	WQYANSWVV	50
<sup>aD</sup>	VGAPLEVAA	NOTGRLYDCA	AATGMCOP1P	LHIRPEAVNM	SLGLTLAAST	97
CD11 <sup>b</sup>	VGAPOEIVAA	NORGSLYQCD	YSTGSCPEP1	LQPVPEAVNM	SLGLSLAATT	97
CD11c	VGAPOKIIAA	NOIGGLYQCG	YSTGACEP1G	LQPVPEAVNM	SLGLSLAATT	100
<sup>aD</sup>	NGSRLLACGP	TLHHRVCGENS	YSKGSCSLLG	SR-WETIOTV	PDATPECPHO	146
CD11 <sup>b</sup>	SPPQLLACGP	TVHQTCSENT	YVKGLCFLFG	SNIROOPQKF	PEALRGCPQE	147
CD11c	SPSQLLACGP	TVHHHEGRNM	YTLGLCFLLG	PT--QLTORL	PVSRIECPRO	148
<sup>aD</sup>	EMDIVFLIDG	SGSIDQNDFN	QMKGFVQAVM	GQFEGDTLF	ALMOYSNLK	196
CD11 <sup>b</sup>	DSDIAFLIDG	SGSIIPHDFR	RMKEFVSTM	EQLKSKTFL	SLMOYSEEFR	197
CD11c	EQDIVFLIDG	SGSISSRNFA	TMIMNFYRAVI	SQFQRPSTDF	SLMOFSNKFQ	198
<sup>aD</sup>	IHFIFTFOFR	SPSQQSLVDP	IYQLKGLTFI	ATGILTVVTO	LFHIIKNGARK	246
CD11 <sup>b</sup>	IHFITKEFON	NPNPRLVLPK	ITQLLGRTHT	ATGIRKVVRE	LFNITNGARK	247
CD11c	THFTFEFRR	TSNPLSLLAS	WQLOGFTYT	ATAIQWVHR	LFHASYGARR	248
<sup>aD</sup>	SAKKILIVIT	DGQKYKOPLE	YSDVPOAEK	AGITRYAIGV	GHAFQGPTAR	296
CD11 <sup>b</sup>	NAFKILWVIT	DGEKFGDPLG	YEDVPEADR	EGVIRYVIGV	GDAFRSEKSR	297
CD11c	DAIKILIVIT	DGKKEGDSDL	YKVIPMADA	AGITRYAIGV	GLAFQNRISM	298

FIGURE 1A

QELNTISSAP CD11B CD11C	PODHVFKVQN QELNTIASKP KELNDIASKP	FAALGSIOKO FEALKTQNO FDALKDIONQ	LOEKIYAVEG LREKIFAIEG LKEKIFAIEG	T032907 T032907 T032907	346 347 348
HEMSQEGFST CD11B CD11C	ALTMQGLFLG HENSOEGESA LEMAEQEGFA	AVGSFTSWGG AVTSNGPLLS VFTPDGPVLG	AFLYPPNMSP VFLYTSKEKS AFLYPPNMSP	TFINMSQENV TFINMTRVD TFINMSQENV	396 397 398
DMRDSTLVGS CD11B CD11C	TEALALWKGVO DMNDAYLGVA	NLVLGAPRYQ SIVLGAPRYQ	HTGKAVIFTQ HIGLVAFMFQ	VSRQWRKKA NTGMWESNA	446 447 448
DMRDSTLVGS CD11B CD11C	AAJILRNRYQ TEALALWKGVO	SIVLGAPRYQ HIGKAVIFTQ	VSRQWRKKA VSRQWRKKA		
VTGTQIGSYF CD11B CD11C	GASLCSDVVD VKGTQIGAYF	SDGSTDLILII SNGSTDVLVII	GAPHYEQTR GAPHYEQTR	GGQVSVCPLP GGQVSVCPLP	496 497 498
VTGTQIGSYF CD11B CD11C	VGTTQIGSYF GASLCSDVVD	TGSTSTDVLVII	GAPHYEQTR	GGQVSVCPLP	
RGORVQMQCD CD11B CD11C	AVLRGEQGHIP RGQRARMQCD	WGRFFGAALTV WGRFFGAALTV	LGDVNEDKL LGDVNEDKL	DVAIGAPGEQ DVAIGAPGE	546 547 547
RGORVQRMW-CD CD11B CD11C	AVLYGEQGHIP	WGRFFGAALTV	LGDVNEDKL LGDVNEDKL	DVIGAPGE	
ENRGAVYLHF CD11B CD11C	GAESEGISPS DNRGAVYLHF	HSORIASSOL HSORIAGSKL	SPRLOYFFGOA SPRLOYFFGO	LGGODLTOD LGGODLTMD	596 597 597
ENRGAVYLHF CD11B CD11C	GTSGSGISPS GVLGPSTISPS	HSORIAGSKS HSORIAGSOL	SSRLOYFFGOA	LGGODLTOD	

GLMDLAYGAR	GOVLLRLSLP	VLKVGYAMRF	SPVEVAKAVY	RCWEEKPSAL	646
GLVDLTVGAO	GHVLLRLSOP	VLVKAATMF	NPREVARNVF	ECNDQVVKGX	647
GLVDLAVGAR	GOVLLRLTRP	VLWGVSMQF	TPAEIPRSAF	ECREQVSEO	647
EAQDATVCLT	I0KSSLDOL-	-GDI0SSVRF	DLALDGRLT	SRAIFNETKVN	694
EAGEYRVCLH	Y0KSTRDRRLR	EG0IOSWVY	DLALDGRPH	SRAVFNETKVN	697
TLVOSHICL	IDKRSKNLIG	SRDLOSSVTL	DLALAPGRLS	PRAIFOETKVN	697
PTLTTRKTLG	LGTHCETLKL	LLPDCVEDW	SPIIHLNFS	LVREPPIPSQ	744
STRROTAVLG	LTOTICETLKL	QLPNCIEDPV	SPIVRLNFS	LVGTPPLSAFG	747
RSLSRVRLG	LKAMCENFLN	LLPSCVEDSV	IPIIIRLNFT	LVGKPLLAFR	747
NLRPVIAVGS	QDLFTASLPF	EKNCGODGLC	EGLLGVTLSF	SGLQTLTVGS	794
NLRPVIAEDA	QRLFTALFP	EKNCGNDNC	QDDLSITTSF	MSDLCLVWGG	797
NLRPMALALA	QRYFTASLPF	EKNCGADHIC	QDNLGTSFSF	PGLKSLLVGS	797
SLELNVIVTV	WNAGEDSYGT	WVSLYYPAGL	SHRRVSGAQK	QPHOSALRLA	844
PREFNVTYV	RNDGEDSYRT	QVTFFFPDL	SYRKVSTLQN	ORSQSRWRLA	847
NLELNAEVWV	WMDGEDSYGT	TTFSHSPAGL	SYRYVAEGOK	QGQLRSLHLT	847
CETVPTED--	EGLRSSRCSY	NHPIFHEGSSN	GTFIVTFDVS	Y----KATLG	888
CESASSTEVS	GALKSTSCSI	NHPIIPENSE	----VTFNIT	FDWDSKASLG	893
CCSA-PVGSQ	GTW-STSCRI	NHIIJFRGQAQ	----ITFLAT	FDWSPKAVGL	891

CD11B	CD11C	CD11B	CD11C	CD11B	CD11C	CD11B	CD11C	CD11B	CD11C	CD11B	CD11C	CD11B	CD11C	
DRMLMRASAS	SENNIKASSSK	ATFOLELPVK	YAVYTHMSQ	EESTKYNFA										
NKLLKANVT	SENNMPRTNK	TEFOLELPVK	YAVYVWVTSH	GVSTKYLNF	938	943								
DRLLIANVS	SENNIPRTSK	TIFOLELPVK	YAVYVWSSH	EOTFKYLNFS		941								
TS-DEKKMK	AEHRYQVNNL	SORDLAISIN	FWPPVLLNGV	AVADVWMEAP	987									
AS-ENTS-RV	MHQHQYQVSNL	GORSPLISLV	FVPPVRLNQT	VTHDRPQVTF		991								
ESEEKES-HV	AMHRYQVNNL	GORDLPVSTIN	FWPPVELNQE	AVAMDVEVSH		990								
SOSLP--CVS	ERKPPQHSDF	LTOISRSPML	DCSIADCLOF	RCDPYFSVQ	1035									
SENLSSTCH	KERLPSSHDF	LAELRKAPVV	NCSIAVCDRI	OCDPFFG10		1041								
PQNPSLRCSS	EKIAPPASDF	LAHQKQNPVL	DCSIAGCLRF	RCDPYFSVQ		1040								
EELDFTLKG	LSFGMWRETL	OKKVLVWSA	EITFDTSVYS	QLPGQEAIFR	1085									
EEFNATLKG	LSFDWYIKTS	HHHLLIVSTA	EILFNDSVFT	LLPGQGAFVR		1091								
EELDFTLKG	LSFGMWROIL	QKKVSVSVA	EIFFDTSVYS	QLPGQEAIFR		1090								
AOMENVLEED	EYVNAIPIIM	GSSVGALLL	ALITATLYKL	GFFKRYKEM	1135									
SOTETKVEPF	EYPNPLPLIV	GSSVGGLLL	ALITAALYKL	GFFKROYKDM		1141								
AQTTVLEKY	KVHMPPIPLIV	GSSIGGLLL	ALITAVLYKV	GFFKROYKEM		1140								
LEDKPED---	-----TATFS	GDDFSCVAPN	VPLS		1161									
H---SEG---	-----GP--P	GAE-----PQ	---		1153									
H---EEANGQ	TAPENGT--Q	TPS-----PP	SEK		1163									